

BGW200EG/01,518 Information


For Reference Only

Part Number [BGW200EG/01,518](#)
Manufacturer NXP
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX+MCU WIFI 68-LFLGA
Package 68-LFLGA Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


BGW200EG/01,518 Specifications

Manufacturer Part Number	BGW200EG/01,518
Manufacturer	NXP
Category	RF/IF and RFID RF Transceiver ICs
Package	68-LFLGA Exposed Pad
Series	-
Type	TxRx + MCU
RF Family/Standard	WiFi
Protocol	802.11b
Modulation	CCK, DSSS, QPSK
Frequency	2.4GHz
Data Rate (Max)	11Mbps
Power - Output	17.6dBm
Sensitivity	-91dBm
Memory Size	256kb ROM, 1280kb SRAM
Serial Interfaces	JTAG, SDIO, SPI, UART
GPIO	11
Voltage - Supply	2.7 V ~ 3 V
Current - Receiving	93.7mA ~ 111.5mA
Current - Transmitting	16mA ~ 94.2mA
Operating Temperature	-30°C ~ 85°C
Package / Case	68-LFLGA Exposed Pad

[Report errors?](#)

BGW200EG/01,518 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

BGW200EG/01,518 Payment Methods



BGW200EG/01,518 Shipping Methods



If you have any question about BGW200EG/01,518, please do not hesitate to contact us!

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